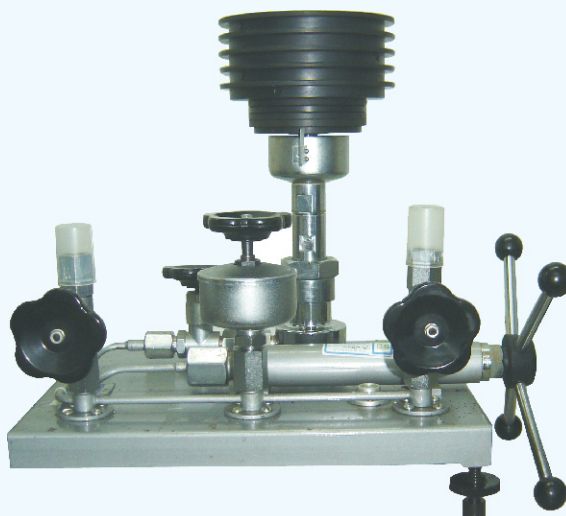


PDH piston dead weight testers

PDH piston dead weight tester is a hydraulic pressure instrument that generate pressure standard up to 600 bar for calibration of pressure instruments. The PDH piston testers have rugged construction and guarantee a long-term operation with stable and reliable pressure outputs.



Specifications:

Tester Model		PDH				
Output Pressure Range	bar	0.4 ~ 6	1 ~ 60	5 ~ 250	10 ~ 600	
Accuracy	%	0.02 or 0.05				
Nominal Area of Piston	cm ²	1	0.5	0.2	0.1	
Carrier and Piston	Nominal Mass	kg	0.4	0.5	1	1
	Produced Pressure	bar	0.4	1	5	10
Supplied Weights	Nominal Mass	kg	0.1 ; 0.5	0.5 ; 2.5	1 ; 5	1 ; 5
	Produced Pressure	bar	0.1 ; 0.5	1 ; 5	5 ; 25	10 ; 50
	Quantity Block	pcs	6 ; 10	4 ; 11	4 ; 9	4 ; 11
Pressure Port		M 20 x 1.5				
Working Fluids		Transformer Oil (viscosity 9 ~ 12 centistokes at 20 _i), or Medical Castor Oil (acidity < mg KOH/g)				
Overall Dimensions	mm	630 x 382 x 593				
Weight per Unit + Weights	kg	20 + 5.6	26 + 29.5	26 + 49	26 + 59	

The listed specifications are subject to change without pre-notice.

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